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Attorney Docket No.: 018512-005920US

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By: Karen Karlin

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Timothy James Jegla

Application No.: Not yet assigned

Filed: Herewith

For: KV10.1, A NOVEL VOLTAGE-GATED POTASSIUM CHANNEL

FROM HUMAN BRAIN

Examiner: Not yet assigned

Art Unit: Not yet assigned

INFORMATION DISCLOSURE

STATEMENT UNDER 37 CFR §1.97 and

§1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The references cited on attached forms PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. In accordance with 37 CFR §1.98(d), copies of the references can be found in Application No. 09/833,466, filed April 11, 2001 (Attorney Docket No. 018512-005910US). It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no

representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,

Reg. No. 42,058

TOWNSEND and TOWNSEND and CREW LLP

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ASP:kk 60177715 v1

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				Application Number		
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Sheet	1.	of	3	Attorney Docket Number	018512-005920US	

U.S. PATENT DOCUMENTS+							
		Document Number					
Examiner Initials*	Cite No. ¹	Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	AA	US-5,710,019	01-1998	Li et al.			

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁶ (if known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶	
	AB	EPO .	WO 97/311112	Λ	08-28-1991	The Johns Hopkins University School of Medicine	· garact ppec	
	AC	EPO	WO 98/16185	Α	4-23-98	NPS Pharmaceuticals, Inc.		

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				Art Unit		
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Sheet	2	of	3	Attorney Docket Number	018512-005920US	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
	AD	Ottschytsch et al., "Obligatory heterotetramerization of three previously uncharacterized Kv channel alpha-subunits identified in the human genome", <i>Proceedings of the National Academy of Sciences</i> 99:12: 7986-7991 (2002).	
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	АН	Pongs, "Molecular Biology of Voltage-Dependent Potassium Channels", <i>Physiological Reviews</i> 72:4: S69-S88 (1992).	
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	AJ	Drewe et al., "Distinct Spatial and Temporal Expression Patterns of K+ Channel mRNAs from Different Subfamilies", <i>Journal of Neuroscience</i> 12:2: 538-548 (1992).	
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Signature	Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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(Use as many sheets as necessary)

of 3

Complete if Known				
Application Number				
Filing Date				
First Named Inventor	Jegla, Timothy James			
Art Unit				
Examiner Name				
Attorney Docket Number	018512-005920US			

	·	NON PATENT LITERATURE DOCUMENTS		
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
	AO	Heinemann, et al., "Functional Characterization of K _v Channel β-subunits from Rat Brain"; Journal of Physiology, 493:625-633 (1996)		
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	АХ	Verma-Kurvari, et al., "Regional and Cellular Expression Patterns of Four K ⁺ channel mRNAs in the Adult Rat Brain"; <i>Molecular Brain Research</i> , 46:54-62 (1997)		
	AY	GenBank Accession Number AC019222.1, submitted Dec. 31, 1999		

Examiner	Date	
Signature	Considered	

[&]quot;EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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